CKET NO.: ISIS-5318

8-16-04

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

David J. Ecker, et al.

Confirmation No.: 5964

Application No.: 10/700,939

Group Art Unit: 1645

Filing Date: November 4, 2003

Examiner: Not Yet Assigned

STRUCTURAL MOTIFS AND OLIGOMETRIC COMPOUNDS AND THEIR

USE IN GENE MODULATION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

冈 In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in § 1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or

	before the mailing date of a first Office Action after the filing of requ							
	continued examination under § 1.114, no additional fee is required.							
	In accordance with § 1.129(a), this Information Disclosure Statement is being							
	filed in connection with [] the first or [] second After Final Submission,							
	therefore:							
	Certification in Accordance with § 1.97(e) is attached; or							
	The fee of <u>\$180.00</u> as set forth in § 1.17(p) is attached.							
	In accordance with § 1.97(c), this Information Disclosure Statement is being							
	filed after the period set forth in § 1.97(b) above but before the mailing date of							
either a Final Action under § 1.113 or a Notice of Allowance under								
	before an action that otherwise closes prosecution in the application, therefore:							
	Certification in Accordance with § 1.97(e) is attached;							
	or							
	The fee of \$180.00 as set forth in § 1.17(p) is attached.							
	In accordance with § 1.97(d), this Information Disclosure Statement is being							
	filed after the mailing date of either a Final Action under § 1.113 or a Notice							
	of Allowance under § 1.311 but before, or simultaneously with, the payment							
	of the Issue Fee, therefore included are: Certification in Accordance with §							
	1.97(e); and the submission fee of <u>\$180.00</u> as set forth in § 1.17(p).							
\boxtimes	Copies of each of the references listed on the attached Form PTO-1449 are							
	enclosed herewith.							
	Copies of references listed on the attached Form PTO-1449 are enclosed							
	herewith							

DOCKET N	O.: ISI	S-5318		- 3 -			PA	TENT
	Copies	s of refe	rences listed	on the attac	ched Form	PTO 1449	are not rec	quired to
	be sub	mitted	pursuant to	the June 3	0, 2003 r	ecent revisi	ions to 37	CFR §
	1.98(a)(2)(i).						
	EXCE	PT THA	AT:					
		In view	v of the vo	luminous na	ture of re	eferences [li	st as appr	opriate],
		and the	likelihood	that these re	eferences	are available	e to the E	xaminer,
		copies	are not encl	osed herewit	h.			
		In acco	rdance with	§ 1.98(d),	copies of	the followin	ng referenc	es listed:
		on the	attached Fo	orm PTO-14	149 are n	ot enclosed	herewith	because
		they w	ere previou	sly cited by	y or subn	nitted to the	e U.S. Pa	tent and
		Tradem	nark Office i	n patent app	olication(s) for which a	a claim foi	priority
		under 3	5 U.S.C.§ 1	20 have bee	n made in	the instant	application	n:
			Copies of	references	[list as	appropria	te] listed	on the
			attached Fo	rm PTO-144	19 were pi	reviously cit	ed by or st	ıbmitted
			to the Pate	nt and Trad	emark Of	ffice in prio	or Applica	tion No.
			, filed	l .				

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050. This form is submitted in duplicate.

Enclosed is a copy of the PCT International Search Report dated August 2, 2004 (number 281 on Form PTO-1449), which indicates the references considered to be relevant.

DOCKET NO.: ISIS-5318

-4
The relevance of those listed references which are not in the English language is as follows:

There are no listed references which are not in the English language.

Date: August 12, 2004

John A. Harrelson, Jr. Registration No. 42,637

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Form PTO	-1449 Modified	Docket No ISIS-5318	-	Application No. 10/700,939					
· Cited b	t and Publications by Applicant sheets if necessary)	Applicant David J. Ecker, et al.							
	nent of Commerce Trademark Office	Filing Date November		Group 1645					
		Confirmat 5964	Confirmation No. 5964						
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)									
. 281	Copy of the PCT International Search Report dated August 2, 2004 (PCT/US03/35068)								
283	Zhou, Y., et al., "Post-transcriptional suppression of gene expression in xenopus embryos by small interfering RNA," <i>Nucleic Acids Res.</i> , 2002 , <i>30(7)</i> , 1664-1669								
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EXAMINER		DATE CONS	SIDERED						

Form PTO-1449 Modified				Docket No. Application No. ISIS-5318 10/700,939				
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)				Applicant David J. Ecker, et al.				
U.S. Department of Commerce Patent and Trademark Office				Filing Date Group November 4, 2003 1645				
				Confirmation No. 5964				
		U. :	S. PATEN	T DOCUMENTS				
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		FORE	IGN PATE	ENT DOCUMENTS				
Examiner Initial		Document No.	Date	Country		Translation YES NO		
	284	WO 94/23026 A1	10/13/94	PCT		X abstract	110	
EXAMINER				DATE CONSIDERED				